

In cooperation with

## Weekly Weather Crop Report



National Agricultural Statistics Service

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Agriculture and Commerce
Week ending September 17, 2006

Mississippi Department of

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According to the National Agricultural Statistics Service in Mississippi, there were 5.6 days suitable for fieldwork for the **week ending Sunday, September 17, 2006**. Scattered showers were reported in a good deal of the State this week. The rain delayed harvesting activities for some farm operators. Many hay producers feel that additional fieldwork, such as spraying for armyworms, is not cost worthy because of the small yields for additional cuttings. Livestock conditions are slowly improving. Soil moisture was rated 38 percent very short, 34 percent short, 27 percent adequate. and 1 percent surplus.

Crop progress for week ending 09/17/06

| Crop progress for week chang 07/17/00 |  |   |  |  |  |  |  |  |  |  |
|---------------------------------------|--|---|--|--|--|--|--|--|--|--|
| This                                  | Last   | Last  | 5-year   |  |  |  |  |  |  |  |
| week                                  | week   | year  | average  |  |  |  |  |  |  |  |
| Percent                               | Percent  | Percent   | Percent  |  |  |  |  |  |  |  |
| 100                                   | 100  | 99  | 100  |  |  |  |  |  |  |  |
| 97                                    | 93   | 86  | 84   |  |  |  |  |  |  |  |
| 95                                    | 93   | 87  | 86   |  |  |  |  |  |  |  |
| 30                                    | 18   | 7   | 8  |  |  |  |  |  |  |  |
| 93                                    | 90   | 97  | 92   |  |  |  |  |  |  |  |
| 10                                    | 6  |   |  |  |  |  |  |  |  |  |
| 93                                    | 79   | 26  | 90   |  |  |  |  |  |  |  |
| 64                                    | 41   | 100   | 49   |  |  |  |  |  |  |  |
| 100                                   | 100  | 95  | 100  |  |  |  |  |  |  |  |
| 99                                    | 94   | 96  | 86   |  |  |  |  |  |  |  |
| 98                                    | 96   | 88  | 90   |  |  |  |  |  |  |  |
| 93                                    | 89   | 65  | 77   |  |  |  |  |  |  |  |
| 82                                    | 77   | 36  | 52   |  |  |  |  |  |  |  |
| 31                                    | 18   | 36  | 29   |  |  |  |  |  |  |  |
| 2                                     |  |   | 2  |  |  |  |  |  |  |  |
|                                       | This week  Percent  100  97  95  30  93  10  93  64  100  99  98  93  82  31 | This Last week week  Percent Percent  100 100  97 93  95 93  30 18  93 90  10 6  93 79  64 41  100 100  99 94  98 96  93 89  82 77  31 18 | This week         Last year           Percent Percent         Percent           100         100         99           97         93         86           95         93         87           30         18         7           93         90         97           10         6            93         79         26           64         41         100           100         100         95           99         94         96           98         96         88           93         89         65           82         77         36           31         18         36 |  |  |  |  |  |  |  |

| Item      | Very<br>poor | Poor    | Fair    | Good    | Excellent |  |
|-----------|--------------|---------|---------|---------|-----------|--|
|           | Percent      | Percent | Percent | Percent | Percent   |  |
| Cotton    | 14           | 20      | 30      | 29      | 7         |  |
| Livestock | 17           | 18      | 35      | 27      | 3         |  |
| Pasture   | 26           | 34      | 33      | 7       | 0         |  |
| Peanuts   | 3            | 6       | 42      | 49      | 0         |  |

16

28

Crop condition for week ending 09/17/06

## **County Agent Comments**

Rice

Sweet Potatoes

| "Very few soybeans remain to be harvested. | The more cotton | that is picked, | the better it ge | ets. Even a sca | attered shower | during the |
|--|-----------------|-----------------|------------------|-----------------|----------------|------------|
| growing season made a big difference."     |                 |                 |                  |                 |                |            |

— Robert Martin, Sharkey

"Producers are busy harvesting cotton and soybeans. Corn harvesting is just about completed. Corn and Group IV soybean yields are down from last year. Cotton yields are also down from last year. Dry weather and disease were the major causes of low yield."

— Otis L. Davis, Madison

"We have missed several rains that forecasters predicted and it's probably too late for most hay producers to benefit from any additional rainfall now. The temperatures are cooling down and the grass has slowed down growth. If we get some soaking rains in the near future, then the winter forage producers may benefit."

- Houston Therrell, Rankin

"The harvesting of all crops is moving rapidly. Armyworms are damaging pastures but few sprays are being applied because grasses are so short from the drought."

— Dr. Bill Burdine, Chickasaw

"This past week, hay harvesting was in full swing. There was probably more hay rolled in the past week than the rest of the summer combined. We are still having to treat armyworms. Seedbed preparation for winter grass has begun."

- Clayton Rouse, Lamar

"Rainfall ranged from 1 to 3 inches this week across the county. The hay harvest will be at least 50 percent short this year. The remaining cattle are in good condition on most farms. Ryegrass fields are being prepared for planting."

— Chuck Grantham, Jones

(Additional comments appear at: http://www.nass.usda.gov/ms/cwyears.htm)

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

| Mississippi Weather Summary for Week Ending 09/17/06 |                 |          |          |               |          |              |               |                            |               |     |               |     |      |
|--|-----------------|----------|----------|---------------|----------|--------------|---------------|----------------------------|---------------|-----|---------------|-----|------|
| Division/Station                                     | Air Temperature |          |          | Precipitation |          |              |               | 4 Inch Soil<br>Temperature |               |     | Avg<br>- Plan |     |      |
| Division/Station                                     | Max             | Min      | Avg      | Norm          | DFN      | One<br>Week  | DFN           | Rain<br>Days               | Four<br>Weeks | Max | Min           | Avg | Evap |
| Upper Delta  |                 |          |          |               |          |              |               |                            |               |     |               |     |      |
| Cleveland  | 94              | 56       | 75       | 75            |          | 0.84         | 0.18          | 1                          | 1.90          |     |               |     |      |
| Lambert  | 96              | 57       | 77       |               |          | 1.93         | 1.16          | 1                          | 6.45          |     |               |     |      |
| Tunica   | 92              | 57       | 74       | 74            |          | 0.31         | -0.32         | 1                          | 3.55          |     |               |     |      |
| Extreme/Average                                      | 96              | 56       | 76       | 75            | 1        | 1.03         | 0.30          | 1                          | 4.18          |     |               |     |      |
| North-Central  |                 |          |          |               |          |              |               |                            |               |     |               |     |      |
| Calhoun City   | 90              | 55       | 72       | 74            | -2       | 5.66         | 4.82          | 2                          | 7.16          |     |               |     |      |
| Hickory Flat   | 91              | 53       | 71       | 73            | -2       | 2.08         | 1.12          | 2                          | 4.58          |     |               |     |      |
| Independence   | 92              | 52       | 72       | 73            | -1       | 0.98         | 0.14          | 2                          | 2.38          |     |               |     |      |
| Oxford   | 93              | 54       | 74       | 73            | 1        | 2.18         | 1.29          | 3                          | 4.44          |     |               |     |      |
| Extreme/Average                                      | 93              | 52       | 73       | 74            | -1       | 2.94         | 2.10          | 2                          | 4.77          |     |               |     |      |
| Northeast<br>Booneville                              | 94              | 55       | 78       | 73            | 5        | 1.28         | 0.37          | 2                          | 2.23          |     |               |     |      |
| Iuka   | 89              | 49       | 68       | 71            | -3       | 0.73         | -0.28         | 2                          | 1.69          |     |               |     |      |
| Ripley   | 91              | 54       | 71       | 72            | -1       | 4.03         | 3.12          | 2                          | 5.66          |     |               |     |      |
| Tupelo   | 92              | 57       | 74       | 12            | -1       | 1.78         | 0.00          | 2                          | 2.59          |     |               |     |      |
| Verona   | 94              | 56       | 74       | 75            | -1       | 3.35         | 2.37          | 2                          | 4.61          |     |               |     |      |
| Extreme/Average                                      | 94              | 49       | 71       | 74            | -3       | 2.70         | 1.72          | 2                          | 3.68          |     |               |     |      |
| Lower Delta  | 1               | .,       | , 1      | , .           |          | 2.70         | 1.,2          | _                          | 3.00          |     |               |     |      |
| Moorhead   | 94              | 59       | 76       | 76            |          | 0.63         | -0.19         | 2                          | 1.05          |     |               |     |      |
| Rolling Fork   | 96              | 58       | 78       | 76            | 2        | 0.39         | -0.31         | 2                          | 1.54          |     |               |     |      |
| Stoneville   | 96              | 56       | 75       | 76            | -1       | 1.83         | 1.06          | 2                          | 1.90          |     |               |     |      |
| Yazoo City   | 93              | 57       | 76       | 77            | -1       | 0.20         | -0.43         | 2                          | 1.01          |     |               |     |      |
| Extreme/Average                                      | 96              | 56       | 76       | 76            |          | 0.76         | 0.06          | 2                          | 1.30          |     |               |     |      |
| Central  |                 |          |          |               |          |              |               |                            |               |     |               |     |      |
| Canton   | 94              | 55       | 75       | 76            | -1       | 1.25         | 0.55          | 2                          | 2.26          |     |               |     |      |
| Carthage   | 92              | 55       | 74       | 76            | -2       | 1.17         | 0.33          | 2                          | 2.30          |     |               |     |      |
| Eupora   | 91              | 53       | 73       | 74            | -1       | 5.20         | 4.29          | 2                          | 6.36          |     |               |     |      |
| Lexington  | 94              | 56       | 76       | 75            | 1        | 1.55         | 0.85          | 2                          | 2.00          |     |               |     |      |
| Extreme/Average                                      | 94              | 53       | 74       | 75            | -1       | 2.67         | 1.83          | 2                          | 2.13          |     |               |     |      |
| East-Central   | 0.2             | 50       | 7.4      | 7.4           |          | 2.62         | 1.74          | _                          | 2.12          |     |               |     |      |
| Aberdeen   | 92              | 58       | 74       | 74            |          | 2.63         | 1.74          | 2                          | 3.13          |     |               |     |      |
| Houston<br>Philadelphia                              | 92              | 53       | 73       | 73<br>76      |          | 8.20<br>0.71 | 7.22<br>-0.06 | 2 2                        | 8.23          |     |               |     |      |
| State University                                     | 91              | 51       | 71       | 75            | -4       | 3.60         | 2.76          | 2                          | 2.11<br>7.14  |     |               |     |      |
| Extreme/Average                                      | 92              | 51       | 73       | 75            | -2       | 4.81         | 3.92          | 2                          | 6.17          |     |               |     |      |
| Southwest  | 12              | 31       | 13       | 13            | -2       | 4.01         | 3.72          | 2                          | 0.17          |     |               |     |      |
| Crystal Springs                                      | 95              | 59       | 78       | 77            | 1        | 1.48         | 0.42          | 2                          | 2.97          |     |               |     |      |
| Natchez  | 94              | 57       | 77       | 77            | •        | 0.20         | -0.67         | 2                          | 3.23          |     |               |     |      |
| Oakley   | 94              | 58       | 76       | 76            |          | 0.50         | -0.20         | 1                          | 1.35          |     |               |     |      |
| Vicksburg  | 93              | 57       | 77       |               |          | 0.41         | 0.00          | 1                          | 1.45          |     |               |     |      |
| Extreme/Average                                      | 95              | 57       | 77       | 76            | 1        | 0.73         | -0.18         | 2                          | 3.10          |     |               |     |      |
| South-Central  |                 |          |          |               |          |              |               |                            |               |     |               |     |      |
| Collins  | 91              | 59       | 77       | 76            | 1        | 0.50         | -0.48         | 1                          | 2.07          |     |               |     |      |
| Columbia   | 92              | 60       | 78       | 77            | 1        | 0.44         | -0.54         | 2                          | 5.43          |     |               |     |      |
| Tylertown  | 91              | 63       | 78       | 77            | 1        | 1.76         | 0.79          | 2                          | 5.70          |     |               |     |      |
| Extreme/Average                                      | 92              | 59       | 77       | 77            |          | 0.90         | -0.08         | 2                          | 4.40          |     |               |     |      |
| Southeast  |                 |          |          |               |          | 0.00         | 0.00          | _                          | 0.00          |     |               |     |      |
| Beaumont   | 0.1             |          | 70       | 70            |          | 0.00         | 0.00          | 0                          | 0.00          |     |               |     |      |
| Hattiesburg  | 91              | 62       | 78       | 78            | 1        | 1.16         | 0.12          | 3                          | 1.82          |     |               |     |      |
| Laurel   | 92              | 60       | 77       | 76            | 1        | 1.43         | 0.38          | 2                          | 1.72          |     |               |     |      |
| Newton   | 94<br>94        | 52<br>52 | 74<br>76 | 75<br>76      | -1       | 0.85         | 0.01          | 2 2                        | 2.54          |     |               |     |      |
| Extreme/Average Coastal                              | 94              | 52       | /6       | 76            |          | 1.15         | 0.17          | 2                          | 2.13          |     |               |     |      |
| Gulfport   | 87              | 67       | 78       | 79            | -1       | 2.56         | 1.00          | 4                          | 4.18          |     |               |     |      |
| Pascagoula 3 NE                                      | 89              | 65       | 77       | 79            | -1<br>-1 | 4.40         | 2.78          | 3                          | 6.06          |     |               |     |      |
| Picayune   | 3)              | 0.5      | , ,      | 78            | -1       | 1.10         | -0.19         | 2                          | 3.90          |     |               |     |      |
| Extreme/Average                                      | 89              | 65       |          | 78            |          | 0.00         | 0.00          | 0                          | 0.00          |     |               |     |      |
| State  | 96              | 49       | 75       | 76            | -1       | 2.00         | 1.12          | 2                          | 3.46          |     |               |     |      |
|  |                 | 1        | 1        |               |          | 1            | L             | 1                          |               | 1   | 1             | 1   |      |

DFN = Departure from Normal.